



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)



Bib Data Sheet

CONFIRMATION NO. 5019

|                             |                                   |              |                        |                                    |
|-----------------------------|-----------------------------------|--------------|------------------------|------------------------------------|
| SERIAL NUMBER<br>09/981,283 | FILING DATE<br>10/17/2001<br>RULE | CLASS<br>713 | GROUP ART UNIT<br>2131 | ATTORNEY DOCKET NO.<br>052050-0009 |
|-----------------------------|-----------------------------------|--------------|------------------------|------------------------------------|

**APPLICANTS**

Wayne C. Roach, Bowie, MD;  
 Joseph DeAngelo JR., Mount Laurel, NJ;  
 Gil R. Pascal, Frederick, MD;

**\*\* CONTINUING DATA \*\*\*\*\*****\*\* FOREIGN APPLICATIONS \*\*\*\*\***

**IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\* SMALL ENTITY \*\***  
**\*\* 11/16/2001**

|                                 |   |                        |                      |                    |                         |
|---------------------------------|---|------------------------|----------------------|--------------------|-------------------------|
| Foreign Priority claimed        | <input type="checkbox"/> yes <input type="checkbox"/> no  | STATE OR COUNTRY<br>MD | SHEETS DRAWING<br>17 | TOTAL CLAIMS<br>41 | INDEPENDENT CLAIMS<br>7 |
| 35 USC 119 (a-d) conditions met | <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance |                        |                      |                    |                         |
| Verified and Acknowledged       | Examiner's Signature  | Initials               |                      |                    |                         |

**ADDRESS**

MORGAN, LEWIS & BOCKIUS LLP  
 1701 Market Street  
 Philadelphia ,PA 19103-2921

**TITLE**

Broadband interface unit and associated method

|                            |   |   |
|----------------------------|---|---|
| FILING FEE RECEIVED<br>792 | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees ( Filing )<br><input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )<br><input type="checkbox"/> 1.18 Fees ( Issue )<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |
|----------------------------|---|---|